

SAFETY DATA SHEET
Fabric Sculpting Medium



SECTION 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product: Fabric Sculpting Medium
 Code: CHM2200

Rupert, Gibbon, & Spider
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 Healdsburg CA 95448
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Emergency telephone:
 In USA call CHEMTREC: 1 800 262-8200

SECTION 2 — HAZARDS IDENTIFICATION

This chemical is considered nonhazardous according to GHS classifications for the Hazard Communication Standard. Treat all laboratory chemicals with caution. Although this material is considered to be nonhazardous, unpredictable reactions among chemicals are always possible. Prudent laboratory practices should be observed.

SECTION 3 — COMPOSITION INFORMATION ON INGREDIENTS

| | CAS Number | Formula | Formula Weight | Concentration |
|-------------------|------------|---------------------------------------|----------------|---------------|
| Polyvinyl Acetate | 9003-20-7 | | | 35-65% |
| Polyvinyl Alcohol | 9002-89-5 | [CH ₂ CH(OH)] _n | Varies 18.00 | 1-7% |
| Bozoate Ester | propriety | | | 1-3% |
| WATER | 7732-18-5 | H ₂ O | | 20-50% |
| SILICA | 7631-86-9 | | | 1-4% |

Solution Polyvinyl alcohol Water Synonyms: Quieting solution; PVA solution
 WATER & BENZOATE ESTER

SECTION 4 — FIRST AID MEASURES

This chemical is considered nonhazardous according to GHS classifications for the Hazard Communication Standard. Treat all laboratory chemicals with caution. Although this material is considered to be nonhazardous, unpredictable reactions among chemicals are always possible. Prudent laboratory practices should be observed.

SECTION 5 — FIRE FIGHTING MEASURES

Stiffener is Nonflammable and noncombustible solution.
 NFPA CODE

None established

In case of fire: Use a tri-class dry chemical fire extinguisher.

SECTION 6 — ACCIDENTAL RELEASE MEASURES

Contain spill with sand or absorbent material; deposit in sealed bag or container. See Sections 8 and 13 for further information.

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SECTION 7 — HANDLING AND STORAGE

Flinn Suggested Chemical Storage Pattern: Organic #2. Store with alcohols, glycols, amines and amides. Keep tightly closed. This substance will act as a growth media and should be kept cool. If you can, keep it in a plastic bag in the laboratory refrigerator

SECTION 8 — EXPOSURE CONTROLS PERSONAL PROTECTION

Wear protective gloves, protective clothing, and eye protection. Wash hands thoroughly after handling.

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

Clear, viscous liquid. Odorless.

SECTION 10 — STABILITY AND REACTIVITY

Shelf life: Good as long as kept in a cool and uncontaminated room

SECTION 11 — TOXICOLOGICAL INFORMATION

| | |
|-----------------------|-------------------------------------|
| Acute effects: N.A. | ORL-RAT LD50: 23,854 mg/kg (as PVA) |
| Chronic effects: N.A. | IHL-RAT LC50: N.A. |
| Target organs: N.A. | SKN-RBT LD50: N.A. |

N.A. = Not available, not all health aspects of this substance have been fully investigated.

SECTION 12 — ECOLOGICAL INFORMATION

Data not yet available

SECTION 13 — DISPOSAL CONSIDERATIONS

Please review all federal, state and local regulations that may apply before proceeding.

SECTION 14 — TRANSPORT INFORMATION

Shipping name: Not regulated. Hazard class: N/A. UN number: N/A.

N/A = Not applicable

SECTION 15 — REGULATORY INFORMATION

Not listed.

SECTION 16 — OTHER INFORMATION

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